

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, California, 2000

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		56,615	10	54.3	2.9
02	Traumatic injuries to muscles, tendons, ligaments, joints, etc.	42,643	8	40.9	3.0
021	Sprains, strains, tears	42,643	8	40.9	3.0
09	Other traumatic injuries and disorders	4,681	8	4.5	5.2
097	Nonspecified injuries and disorders	4,681	8	4.5	5.2
0972	Back pain, hurt back	3,681	7	3.5	5.7
0973	Soreness, pain, hurt, except the back	1,000	11	1.0	10.1
12	Nervous system and sense organs diseases	3,149	32	3.0	6.1
124	Disorders of the peripheral nervous system	3,149	32	3.0	6.1
1241	Carpal tunnel syndrome	3,149	32	3.0	6.1
15	Digestive system diseases and disorders	2,008	22	1.9	7.4
153	Hernia	2,008	22	1.9	7.4
1530	Hernia, unspecified	1,452	27	1.4	8.5
1531	Inguinal hernia	372	23	0.4	16.2
1533	Ventral hernia	--	--	--	--
1539	Hernia, n.e.c.	156	14	0.2	24.8
17	Musculoskeletal system and connective tissue diseases and disorders	4,133	25	4.0	5.5
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
171	Arthropathies and related disorders (arthritis)	96	112	0.1	31.5
172	Dorsopathies	172	5	0.2	23.6
1720	Dorsopathies, unspecified	--	--	--	--
1721	Sciatica	--	--	--	--
1729	Dorsopathies, n.e.c.	144	5	0.1	25.8
173	Rheumatism, except the back	3,650	28	3.5	5.7
1730	Rheumatism, except the back, unspecified	735	36	0.7	11.7
1731	Bursitis	152	66	0.2	25.1
1732	Synovitis	--	--	--	--
1733	Tendonitis	2,157	18	2.1	7.1
1734	Tenosynovitis	112	37	0.1	29.2
1735	Ganglion/cystic tumor	117	10	0.1	28.6
1739	Rheumatism, except the back, n.e.c.	376	145	0.4	16.1
179	Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	201	15	0.2	21.9

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 08, 2003